

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 41008 |
| Product | 5,10,15,20-Tetrakis(4-methoxycarbonylphenyl)porphyrin |
| Lot Number | 003309-10092100025 meso-Tetra(4-carboxyphenyl)porphine Tetramethyl Ester |
| CAS Number | 22112-83-0 |
| Molecular Formula | C ₅₂ H ₃₈ N ₄ O ₈ |
| Molecular Weight | 846.9 |

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|-----------------------|--|
| Appearance | Purple solid |
| Solubility | Soluble in DCM, Insoluble in water |
| UV Ratios | In CD ₂ Cl ₂ 419 nm, 484.5 nm, 515 nm, 549 nm, 589.5 nm, 649.5 nm |
| Purity by HPLC | 95.7% |
| Storage | Store at RT |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager